



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	09/783,122
Filing Date	Feb. 14, 2001
Inventor	Kian et al.
Art Unit	2871
Examiner	
Atty. Docket No.	081400-006

Sheet 1 of 1

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Considered

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<b>FORM PTO-1449 (Modified)</b>	Docket No.: 081400-006	Serial No.: Unassigned
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Applicant: Kian et al. <span style="float: right;">#2</span>	
	Filing Date: February 14, 2001	Art Unit: Unassigned

**UNITED STATES PATENT DOCUMENTS**

*Exr's. Inits.	Ref.	Patent No.	Date	Name	Class	Sub Class	Filing Date (if applicable)
BT	AA	4,166,876	09/04/79	Chiba et al.	428	215	
BT	AB	4,234,654	11/18/80	Yatabe et al.	428	333	
BT	AC	4,458,994	07/10/84	Jain et al	354	4	
BT	AD	4,734,174	03/29/88	Venis, Jr.	204	129.5	
BT	AE	4,773,750	09/27/88	Bruning	353	122	
BT	AF	4,927,493	05/22/90	Yamazaki et al.	156	643	
BT	AG	4,970,366	11/13/90	Imatou et al.	219	121.68	
BT	AH	5,034,795	07/23/91	Henry	357	30	
BT	AI	5,062,916	11/05/91	Aufderheide et al.	156	269	
BT	AJ	5,311,533	05/10/94	Stutius et al.	372	46	
BT	AK	5,320,918	06/14/94	Raab et al.	430	4	
BT	AL	5,322,876	06/21/94	Sasaki et al.	524	366	

**FOREIGN PATENT DOCUMENTS**

Exr's. Init.	Ref	Document No.	Date	Country	Class	Sub	Translation? Yes      No	
BT	AM	02037326 A	02/07/90	Japan			x	
BT	AN	WO95/22881	08/24/95	PCT				
BT	AO	EP0699375B1	03/06/96	Europe				
BT	AP	EP0733931A2	09/25/96	Europe				

**OTHER REFERENCES (Including Author, Date, Title, Pertinent Pages, Etc.)**

Exr's. Inits.	Ref.	Bibliographic Data
BT	AQ	R.E. Sheets and H.G. Muller, "Scanning Projection Tools for Large Area Thin Film Displays," 1994 Display Manufacturing Technology Conference Digest of Technical Papers, SID, p. 97-98 (1994).
BT	AR	C.W. Laasko and W.A. Barrow, "Use of a Scanning Projection Exposure Tool in Fabrication of Full Color TFEL Displays," 1995 Display Manufacturing Technology Conference Digest of Technical Papers, SID, p. 101-102 (1995).
BT	AS	H. Endert and U. Leinhos, "Excimer Lasers: A New, Powerful Tool for Microstructuring," LIGA news Third Issue, September 1995.

Examiner

Binh Tran

Date Considered

1/22/03

\* Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. ¶ 609. Draw line through citation (i.e., citation) if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*Exr's. Inits.	Ref.	Patent No.	Date	Name	Class	Sub Class	Filing Date (if applicable)
BT	BA	5,530,516	06/25/96	Sheets	355	53	
BT	BB	5,512,148	04/30/96	Smith, Jr. et al.	204	192.23	
BT	BC	5,514,618	05/07/96	Hunter, Jr. et al.	437	60	
BT	BD	5,625,477	04/29/97	Wu et al.	349	35	
BT	BE	5,661,533	08/26/97	Wu et al.	349	169	
BT	BF	5,667,853	09/16/97	Fukuyoshi et al.	428	1	
BT	BG	5,702,565	12/30/97	Wu et al.	156	643.1	
BT	BH	5,703,436	12/30/97	Forrest et al.	313	506	
BT	BI	5,705,551	01/06/98	Sasaki et al.	524	366	
BT	BJ	5,714,404	02/03/98	Mitlitsky et al.	437	233	
BT	BK	5,726,524	03/10/98	Debe	313	309	
BT	BL	Re. 35,753	03/24/98	Raab et al.	430	4	
<b>FOREIGN PATENT DOCUMENTS</b>							
Exr's. Init.	Ref	Document No.	Date	Country	Class	Sub	Translation? Yes      No
BT	BM	09152618A	06/10/97	Japan			x
BT	BN	09171188A	06/30/97	Japan			x
BT	BO	WO99/36261-7	07/22/99	PCT			
BT	BP	WO99/42860	08/26/99	PCT			
<b>OTHER REFERENCES (Including Author, Date, Title, Pertinent Pages, Etc.)</b>							
Exr's. Inits.	Ref.	Bibliographic Data					
BT	BQ	R.E. Sheets, "Scanning projection for large-area lithography," <i>Microlithography World</i> , Spring 1996.					
BT	BR	D.E. Rector and M.H. Boothman, "Modern Manufacture of Large Area Photomasks," <i>1997 Display Manufacturing Technology Conference Digest of Technical Papers</i> , SID, p. 39-40 (1997).					
BT	BS	F.E. Doany et al., "Large-field scanning laser ablation system," <i>IBM Journal of Research and Development</i> , Vol. 41, No. 1/2, 1997.					
Examiner: B. M. Tran		Date Considered: 1/22/03					
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*Exr's. Inits.	Ref.	Patent No.	Date	Name	Class	Sub Class	Filing Date (if applicable)
BT	CA	5,796,454	08/18/98	Ma	349	98	
BT	CB	5,817,550	10/06/98	Carey et al.	438	166	
BT	CC	5,825,451	10/20/98	Ma et al.	349	187	
BT	CD	5,856,858	01/05/99	Carey et al.	349	158	
BT	CE	5,889,566	03/30/99	Wu et al.	349	35	
BT	CF	5,933,203	08/03/99	Wu et al.	349	35	
BT	CG	5,949,513	09/07/99	Ma et al.	349	187	
BT	CH	5,969,803	10/19/99	Mercado	355	67	
BT	CI	5,986,824	11/16/99	Mercado	359	754	
BT	CJ	5,990,926	11/23/99	Mercado	347	258	
BT	CK	6,020,941	02/01/00	Ma	349	15	
	CL						
<b>FOREIGN PATENT DOCUMENTS</b>							
Exr's. Init.	Ref	Document No.	Date	Country	Class	Sub	Translation? Yes      No
BT	CM	WO99/51386	10/14/99	PCT			
	CN						
	CO						
	CP						
<b>OTHER REFERENCES (Including Author, Date, Title, Pertinent Pages, Etc.)</b>							
Exr's. Inits.	Ref.	Bibliographic Data					
BT	CQ	P.Y.Z. Chu et al., "42.2: A New Conductor Structure for Plastic LCD Applications Utilizing 'All Dry' Digital Laser Patterning," 1998 SID International Symposium Digest of Technical Papers, Anaheim, CA, May 17-22, 1998, Vol. 29, No. 1, 17 May 1998, pages 1099-1101.					
BT	CR	A. Heller, "Flat-Panel Displays Slim Down with Plastic," <i>Science and Technology Review</i> , November, 1999.					
BT	CS	Tamarack Scientific Co., Inc., "Large area scanning projection exposure systems," brochure, published October 2000.					
Examiner: <u>B. H. Tran</u>		Date Considered: <u>1/22/03</u>					
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	DA						
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	DK						
	DL						
<b>FOREIGN PATENT DOCUMENTS</b>							
Exr's. Init.	Ref.	Document No.	Date	Country	Class	Sub	Translation? Yes      No
	DM						
	DN						
	DO						
	DP						
<b>OTHER REFERENCES (Including Author, Date, Title, Pertinent Pages, Etc.)</b>							
Exr's. Inits.	Ref.	Bibliographic Data					
BT	DQ	Tamarack Scientific Co., Inc., "Excimer Laser Ablation Systems," brochure, published October 2000.					
BT	DR	Resonetics, Inc., "Laser Micromachining in Contract Manufacturing," <a href="http://www.resonetics.com/contractMFG.htm">http://www.resonetics.com/contractMFG.htm</a> (downloaded 10/26/2000).					
BT	DS	Tamarack Scientific Co., Inc., "Excimer Laser Photoablation Systems," <a href="http://www.tamsoci.com/ablation.htm">http://www.tamsoci.com/ablation.htm</a> (downloaded 10/31/2000).					
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	EA						
	EB						
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	EJ						
	EK						
	EL						
<b>FOREIGN PATENT DOCUMENTS</b>							
Exr's. Init.	Ref	Document No.	Date	Country	Class	Sub	Translation? Yes      No
	EM						
	EN						
	EO						
	EP						
<b>OTHER REFERENCES (Including Author, Date, Title, Pertinent Pages, Etc.)</b>							
Exr's. Inits.	Ref.	Bibliographic Data					
Bt	EQ	D. Constantinide, "Scanning Projection Lithography for Large Area Substrates," <a href="http://www.tamsci.com/techpadidx.htm">http://www.tamsci.com/techpadidx.htm</a> (downloaded 01/23/2001).					
Bt	ER	S. Zhou and M. Kilgo, "Material Removal Rates of Biocompatible Polymers During Laser Ablation," <a href="http://www.tamsci.com/techpadidx.htm">http://www.tamsci.com/techpadidx.htm</a> (downloaded 01/23/2001).					
Bt	ES						
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